

### **Abstract of the Disclosure**

A speaker cone is provided that contains a base portion, and the base portion has a front end and a rear end. The front end contains a plurality of discontinuities such that a first distance from a reference point on a longitudinal axis of the base portion to a first point on the front end is different than a second distance from the reference point to a second point on the front end. By creating the plurality of discontinuities in the front end of the base portion, the distortion or reduction in the amplitude of a flexural wave generated by the speaker cone is dramatically reduced.